**IN THE SPECIFICATION**:

Amend the specification as follows:

Delete the paragraph spanning line 14 of page 5 through line 10 of page 6 and insert the following therefor:

Advantageously the inhibitor of the invention can be produced by micro-organisms or may be present in various extraction media from micro-organisms or plant material, such as cereals or fractions thereof, such as cereal grains or fractions thereof, such as cereal germs or fractions thereof, such as cereal flours or fractions thereof, such as from wheat, durum wheat, rye, triticale, barley, sorghum, oats, maize and/or rice, from which it can be obtained by the methods well knows by the person skilled in the art. According to a preferred embodiment of the present invention, the inhibitor is a xylanase inhibitor which is typically water-soluble alkaline proteinaceous species, having a pI (i.e. -log of the isoelectric point) of greater than about 7.0. The xylanase inhibitor molecular weight as determined by SDS-page is typically 40-43 kDa. Following reduction with β-mertaptoethanol three SDS-page protein bands are found with SDS-page molecular weights of ca. 40-43 kDa, ca. 30 kDa, and ca. 10 kDa. The N-terminal sequence of the 40-43 kDa protein or glycoprotein has not been described until now and is typically as follows: SEQ ID No. 1: Lys-Gly-Leu-Pro-Val-Leu-Ala-Pro-Val-Thr-Lys-Xaa- Thr-Ala, wherein Xaa being preferably Asp. The 30 kDa band has the above described typical N-terminal amino acid SEQ ID NO.1, while the N-terminal amino acid sequence of the 10 kDa band is typically as follows: SEQ ID No. 2: ~~Xaa-Ala-~~

~~Pro-Val-Ala-Lys-Met-Val-Leu-Pro-Val-Ala-Met-Lys-Glu-Xaa-Val~~ Gly-Ala- Pro-Val-Ala-Arg-Ala-Val-Ile-Pro-Val-Ala-Pro-Phe-Glu-Leu-Xaa, ~~wherein the first Xaa being preferably Ser, Phe, or Gly, and~~ wherein the ~~second~~ Xaa is unidentified. This sequence has not been described before.

Delete the paragraph spanning lines 5-16 of page 20 and insert the following paragraph therefor:

The N-terminal amino acid sequence of the ca. 40 - 43 kDa band (SEQ ID No. 01) was: Lys-Gly-Leu-Pro-Val- Leu-Ala-Pro-Val-Thr-Lys-Xaa-Thr-Ala wherein Xaa being preferably Asp. This sequence has not been reported before. The above cited ca. 30 kDa band also has the above described typical N-terminal amino acid SEQ ID No.1, while the N-terminal amino acid sequence of the ca. 10 kDa band is typically as follows: SEQ ID No. 2: ~~Xaa-Ala-Pro-Val-Ala- Lys-Met-Val-Leu-Pro-Val-Ala-Met-Lys-Glu-Xaa-Val~~ Gly-Ala- Pro-Val-Ala-Arg-Ala-Val-Ile-Pro-Val-Ala-Pro-Phe-Glu-Leu-Xaa, ~~wherein the first Xaa being preferably Ser, Phe, or Gly, and~~ wherein the ~~second~~ Xaa is unidentified. This sequence has not been described before.

Insert the attached new Sequence Listing in place of the Sequence Listing filed November 1, 1999.